Dairy Embraces the 5 Ps of Sustainable Development

**PLANT**
Dairy's ongoing commitment to environmental stewardship links sustainable food systems to the SDGs.
- 7% of the total land on earth is used for feeding dairy animals.
- 25% reduction by 2030 in U.S. dairy community’s greenhouse gas emissions goal for fluid milk.
- U.S. dairy cows generate fewest greenhouse gas emissions per gallon of milk.

**PEOPLE**
Dairy foods and ingredients help nourish people across the lifespan around the world.
- The dairy community makes dairy foods and ingredients available to nourish people 365 days a year.
- Dairy contributes to energy and nutrition: On average, milk provides about 6-7% of protein, 3-9% of calories and 6-14% of fat in global diets.

**PROSPERITY**
Strengthening global dairy communities can empower prosperous and fulfilling lives.
- Dairy farmers are led by women globally.
- Dairy provides 365 days of income to dairy communities.

**PEACE**
Conflict can exacerbate food insecurity and dairy acknowledges that sustainable food systems go hand-in-hand with peaceful societies.
- Dairy can be a key contributor to employment and global food security.
- In doing so, it can help play an important role in supporting resilient, nourished communities.

**PARTNERSHIPS**
Cooperatives and collaboration are at the heart of the dairy community.
- Multi-stakeholder collaboration is required at local/regional levels as part of the Dairy Sustainability Framework.

**SUSTAINABLE DEVELOPMENT GOALS**

**Key Issues Snapshot**
- ~815 million people are undernourished.
- ~1 in 3 people globally are suffering from some form of malnutrition (overweight, underweight, micronutrient deficiencies).
- Malnutrition is 2x as likely among children living in low-income countries with conflict, compared to children in stable, low-income countries.
- Global estimated increase of people at risk of undernourishment by 2050 due to climate change.

The Sustainable Development Goals (SDGs) – launched by the United Nations in 2015 – are a transformative declaration to improve all lives around the world, while also fostering environmental stewardship. The SDGs recognize the interconnected dimensions of sustainable development: Economic, Social, and Environmental.1